

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.

SERIAL NO.

KIT 257 JEL/JRC

08/787,850

OFFICE OF PATENTS AND PUBLICATIONS

APPLICANT'S INFORMATION

DISCLOSURE STATEMENT

APPLICANTS

Takashi Yashima, et al.

FILING DATE

January 23, 1997

GROUP

1744

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|--------|------------------|-------|---------------|-------------------------------|
| RC | AA 5 1 0 9 5 6 6 | 5/5/92 | Kobayashi et al. | — | — | |
| | AB | | | | | |
| | AC | | | | | |
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| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
|----|--------------------|----------|---------|-------|---------------|-----------------------|
| RC | AL 2 2 5 1 2 7 1 | 5/2/74 | Germany | — | — | |
| RC | AM 4 9 0 7 3 6 | 6/17/92 | Europe | — | — | |
| RC | AN 62 1 5 4 0 0 8 | 07/09/87 | Japan | — | — | |
| RC | AO 62 1 0 8 3 1 6 | 05/19/87 | Japan | — | — | |
| | AP | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|--|
| RC | AR | Patent Abstracts of Japan vol. 011, no. 324 (P-628), 22 October 1987 (MEIDENSHA ELECTRIC MFG CO LTD.), 19 May 1987, abstract |
| RC | AS | Patent Abstracts of Japan vol. 011, no. 389 (P-648), 19 Decenver 1987 (Hitachi Ltd), 9 July 1987 abstract |
| | AT | |

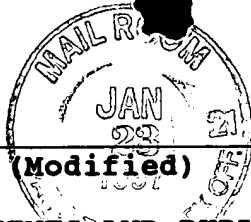
EXAMINER

R. CHIN

DATE CONSIDERED

9/23/98

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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LIST OF PATENTS AND PUBLICATIONS
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(Use several sheets if necessary)

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To Be AssignedAPPLICANTS Takashi YASHIMA
Yasuhiro UEDAFILING DATE
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|---------------------|----|--------------------|----------|-----------|-------|---------------|-------------------------------|
| PC | AA | 5 3 0 9 5 9 2 | 05/10/94 | Hiratsuka | — | — | |
| | AB | | | | | | |
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| | AL | | | | | |
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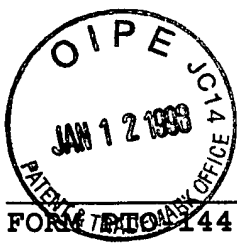
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| AA | | | | | | |
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| AI | | | | | | |

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|----|--------------------|----------|---------|-------|---------------|-------------------------|
| RC | AJ 6 1 2 8 1 3 0 9 | 12/11/86 | JAPAN | G05D | 1/00 | X |
| | AK 1 3 0 8 5 2 1 | 12/13/89 | JAPAN | A47L | 11/20 | X |
| | AL 8 1 6 2 4 1 | 01/19/96 | JAPAN | G05D | 1/02 | X |
| | AM 5 3 2 4 0 6 0 | 12/07/93 | JAPAN | G05D | 1/02 | |
| | AN 4 2 9 5 3 2 3 | 10/20/92 | JAPAN | A47L | 9/28 | |
| RC | AO 6 5 9 7 3 3 | 03/04/94 | JAPAN | G05D | 1/02 | |
| | AP | | | | | |
| | AO | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|----|----|---|
| RC | AR | Japanese Office Action that issued in JP 8-010578 (August 29, 1997) with English translation. |
| | AS | |
| | AT | |

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